	Application No.	Applicant(s)
Notice of Allowability	10/773,710	GAGGL ET AL.
	Examiner	Art Unit
	DIAMET LE	
	DINH T. LE	2816
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject t	plication. If not included n will be mailed in due course. THIS
1. \boxtimes This communication is responsive to $\underline{9/15/05}$.		
2. The allowed claim(s) is/are <u>1,2,5,7-11,13,14 and 26-31</u> .		
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		
2. Certified copies of the priority documents have	been received in Application No	. <u></u> .
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Motion of Informal D	lotant Application (DTO 450)
 □ Notice of References Cited (P10-892) □ Notice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview Summary	atent Application (PTO-152)
_	Paper No./Mail Dat	te
 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 	8), 7. 🗌 Examiner's Amendr	nent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Statement	ent of Reasons for Allowance
o. Diological Material	9.	handal HILE
		PRIMARY EXAMINER

Application/Control Number: 10/773,710

Art Unit: 2816

REASONS FOR ALLOWANCE

The following is an Examiner's Statement of Reasons for Allowance:

The applicant's amendment filed 9/15/05 overcame the technical deficiencies and the prior art rejection. Claims 1-2, 5, 7-11, 13-14 and 26-31 are allowed because the prior art of record does not suggest "a second input of the amplifier alternatively coupled to a first reference voltage source or a second reference voltage source as combined in claim 1" and the steps of "charging the capacitor in the element to a specific first reference voltage before tuning the filter stage and varying on the capacitor until the voltage drop across the capacitor is equal to second reference voltage and it is then charge in the opposite direction until the voltage which is dropped across capacitor is once again equal to the first reference voltage as combined in claim 31".

CONCLUSION

Any comments considered necessarily by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DINH T. LE whose telephone number is (571) 272-1745. The examiner can normally be reached on Monday-Friday (8AM-7PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, TIMOTHY CALLAHAN can be reached at (571) 272-1740.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DINHT LE
PRIMARY EXAMINER

9/22/05

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